



Global Mental Math Olympiad 2026, Dubai

Practice Sheet-1 Answer Key

Challenger Category (Ages 6-8)

$1 \times 0 = 0$

$2 \times 0 = 0$

$3 \times 0 = 0$

$1 \times 1 = 1$

$2 \times 1 = 2$

$3 \times 1 = 3$

$1 \times 2 = 2$

$2 \times 2 = 4$

$3 \times 2 = 6$

$1 \times 3 = 3$

$2 \times 3 = 6$

$3 \times 3 = 9$

$1 \times 4 = 4$

$2 \times 4 = 8$

$3 \times 4 = 12$

$1 \times 5 = 5$

$2 \times 5 = 10$

$3 \times 5 = 15$

$1 \times 6 = 6$

$2 \times 6 = 12$

$3 \times 6 = 18$

$1 \times 7 = 7$

$2 \times 7 = 14$

$3 \times 7 = 21$

$1 \times 8 = 8$

$2 \times 8 = 16$

$3 \times 8 = 24$

$1 \times 9 = 9$

$2 \times 9 = 18$

$3 \times 9 = 27$

$1 \times 10 = 10$

$2 \times 10 = 20$

$3 \times 10 = 30$

$1 \times 11 = 11$

$2 \times 11 = 22$

$3 \times 11 = 33$

$1 \times 12 = 12$

$2 \times 12 = 24$

$3 \times 12 = 36$



Practice Sheet-1 Answer Key
Challenger Category (Ages 6-8)

$$4 \times 0 = \mathbf{0}$$

$$4 \times 1 = \mathbf{4}$$

$$4 \times 2 = \mathbf{8}$$

$$4 \times 3 = \mathbf{12}$$

$$4 \times 4 = \mathbf{16}$$

$$4 \times 5 = \mathbf{20}$$

$$4 \times 6 = \mathbf{24}$$

$$4 \times 7 = \mathbf{28}$$

$$4 \times 8 = \mathbf{32}$$

$$4 \times 9 = \mathbf{36}$$

$$4 \times 10 = \mathbf{40}$$

$$4 \times 11 = \mathbf{44}$$

$$4 \times 12 = \mathbf{48}$$

$$5 \times 0 = \mathbf{0}$$

$$5 \times 1 = \mathbf{5}$$

$$5 \times 2 = \mathbf{10}$$

$$5 \times 3 = \mathbf{15}$$

$$5 \times 4 = \mathbf{20}$$

$$5 \times 5 = \mathbf{25}$$

$$5 \times 6 = \mathbf{30}$$

$$5 \times 7 = \mathbf{35}$$

$$5 \times 8 = \mathbf{40}$$

$$5 \times 9 = \mathbf{45}$$

$$5 \times 10 = \mathbf{50}$$

$$5 \times 11 = \mathbf{55}$$

$$5 \times 12 = \mathbf{60}$$

$$6 \times 0 = \mathbf{0}$$

$$6 \times 1 = \mathbf{6}$$

$$6 \times 2 = \mathbf{12}$$

$$6 \times 3 = \mathbf{18}$$

$$6 \times 4 = \mathbf{24}$$

$$6 \times 5 = \mathbf{30}$$

$$6 \times 6 = \mathbf{36}$$

$$6 \times 7 = \mathbf{42}$$

$$6 \times 8 = \mathbf{48}$$

$$6 \times 9 = \mathbf{54}$$

$$6 \times 10 = \mathbf{60}$$

$$6 \times 11 = \mathbf{66}$$

$$6 \times 12 = \mathbf{72}$$



Practice Sheet-1 Answer Key
Challenger Category (Ages 6-8)

$7 \times 0 = 0$

$8 \times 0 = 0$

$9 \times 0 = 0$

$7 \times 1 = 7$

$8 \times 1 = 8$

$9 \times 1 = 9$

$7 \times 2 = 14$

$8 \times 2 = 16$

$9 \times 2 = 18$

$7 \times 3 = 21$

$8 \times 3 = 24$

$9 \times 3 = 27$

$7 \times 4 = 28$

$8 \times 4 = 32$

$9 \times 4 = 36$

$7 \times 5 = 35$

$8 \times 5 = 40$

$9 \times 5 = 45$

$7 \times 6 = 42$

$8 \times 6 = 48$

$9 \times 6 = 54$

$7 \times 7 = 49$

$8 \times 7 = 56$

$9 \times 7 = 63$

$7 \times 8 = 56$

$8 \times 8 = 64$

$9 \times 8 = 72$

$7 \times 9 = 63$

$8 \times 9 = 72$

$9 \times 9 = 81$

$7 \times 10 = 70$

$8 \times 10 = 80$

$9 \times 10 = 90$

$7 \times 11 = 77$

$8 \times 11 = 88$

$9 \times 11 = 99$

$7 \times 12 = 84$

$8 \times 12 = 96$

$9 \times 12 = 108$



Practice Sheet-1 Answer Key

Challenger Category (Ages 6-8)

$10 \times 0 = 0$

$11 \times 0 = 0$

$12 \times 0 = 0$

$10 \times 1 = 10$

$11 \times 1 = 11$

$12 \times 1 = 12$

$10 \times 2 = 20$

$11 \times 2 = 22$

$12 \times 2 = 24$

$10 \times 3 = 30$

$11 \times 3 = 33$

$12 \times 3 = 36$

$10 \times 4 = 40$

$11 \times 4 = 44$

$12 \times 4 = 48$

$10 \times 5 = 50$

$11 \times 5 = 55$

$12 \times 5 = 60$

$10 \times 6 = 60$

$11 \times 6 = 66$

$12 \times 6 = 72$

$10 \times 7 = 70$

$11 \times 7 = 77$

$12 \times 7 = 84$

$10 \times 8 = 80$

$11 \times 8 = 88$

$12 \times 8 = 96$

$10 \times 9 = 90$

$11 \times 9 = 99$

$12 \times 9 = 108$

$10 \times 10 = 100$

$11 \times 10 = 110$

$12 \times 10 = 120$

$10 \times 11 = 110$

$11 \times 11 = 121$

$12 \times 11 = 132$

$10 \times 12 = 120$

$11 \times 12 = 132$

$12 \times 12 = 144$